

Post-intubation subglottic and upper tracheal stenosis

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This research aims to evaluate partial resection and anastomosis in stenosis of the subglottic area and upper trachea, resulting from prolonged endo-tracheal intubation. This research was conducted on 20 patients. Resection anastomosis was performed on 18 patients. Three patients having revision surgery with a trachea-cutaneous fistula. The remaining two patients had a primary trachea-cutaneous fistula. The tracheotomy tube was removed in 14 patients, 10 of them in the surgical group (71.4%). One case died from pneumonia. Good results were achieved in two patients from the secondary fistula group (3 cases) (66.6%). Both patients from the primary fistula group were extubated successfully (100%)